PTO/SB/05 (08-03)
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	Attomey Docket No.		247332001	247332001100							
UTILITY		nventor	Michael LII	Michael LIEBERMAN							
PATENT APPLICATION TRANSMITTAL	Title	RECOMBININFECTION	GAINST FLAVIVIF	RUS							
(Only for new nonprovisional applications under 37 CFR 1.53(b))		l ss Mail Label No.	EV 273022	EV 273022285 US							
		T				70					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450										
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. X Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification (Total Pages 47) (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (If filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) {Total Sheets} 5. Oath or Declaration {Total Sheets} - Copy from a prior application (37 CFR 1.63(d)) - (for continuation/divisional with Box 18 completed) - i. DELETION OF INVENTOR(S) - Signed statement attached deleting inventor(s) - named in the prior application, - see 37 CFR 1.63(d)(2) and 1.33(b).	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. X Computer Readable Form (CRF) (1 disk) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. X Paper c. X Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.										
6. X Application Data Sheet. See 37 CFR 1.76 (2 pages)	17. Other:										
18. If a CONTINUING APPLICATION, check appropriate box,			ormation below and	in the fi	irst sentence of the						
specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:											
Prior application information: Examiner			Art Unit:			_					
For CONTINUATION OR DIVISIONAL APPS only: The entire	disclosu	re of the prior app	lication, from which	an oath	h or declaration is supplie	ed					
under Box 5b, is considered a part of the disclosure of the accorderence. The incorporation can only be relied upon when a pe											
19. COR	RESPO	NDENCE ADD	RESS								
X Customer Number: 25225		Oi	Corres	, ponden	ce address below						
Name											
Address			-	-							
City Sta.	te		Zip Co	de							
Country Tel	ephone			Fax							
Name (Print/Type) James J. Mullen, III		Registration	No. (Attorney/Agei	70	44,957						
Signature	M-	IA.	Date	T .	cember 8, 2003						
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 273022285 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.											
Dated: December 8, 2003 Signature: Nation S. Christopher)											

PTO/SB/17 (10-03)

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EEE TO ANOMITTAL			Complete if Known							
FEE TRANSMITTAL			Application Number				Not Yet Assigned			
for FY 2004							Concurrently Herewith			
			First Named Inventor			Michael LIEBERMAN				
Effective 10/01/2003, Patent fees are subject to annual revision.			ner Na	me		Not Yet Assigned				
X Applicant claims small entity status. See 37 CFR 1.27			Art Unit			N/A				
TOTAL AMOUNT OF PAYMENT (\$) 439.00	Attorney Docket No			ket No). i	24733200	01100			
METHOD OF PAYMENT (check all that apply)				FEE	CALCUL	ATION (co	ntinued)			
Check Credit Money Other None	3 Δ	חדות	INAL			,				
X Deposit Account:	3. ADDITIONAL FEES									
Deposit Account 03-1952	Large	Entity	Small Fee	Entity	-					
Number US-1952	Code	(\$)	Code	(\$)		Fee Desc	ription	Fee Paid		
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge -	- late filing fe	e or oath			
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge - sheet.	- late provisio	onal filing fee or cover			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130		specification	n			
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a re	equest for ex p	parte reexamination			
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting Examiner ad		of SIR prior to			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting	publication o	of SIR after			
FEE CALCULATION	1251	110	2251	55	Examiner ac Extension for		n first month			
1. BASIC FILING FEE	1252	420	2252	210	Extension fo	or reply within	n second month			
Large Entity Small Entity	1253	950	2253	475	Extension fo	or reply within	third month			
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension fo	or reply within	n fourth month			
1001 770 2001 385 Utility filing fee 385.00	1255	2,010	2255	1,005	Extension fo	or reply within	r fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Ap	peal				
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1402	330	2402		Filing a brief		f an appeal			
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1403 1451	290 1,510	2403 1451		Request for	-	lic use proceeding			
	1452	110	2452	55		evive – unav				
SUBTOTAL (1) (\$) 385.00	1453	1,330	2453	665		evive - uninte				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue	fee (or reissu	ıe)			
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue	e fee				
Total Claims 26 -20** = 6 x 9.00 = 54.00	1503	640	2503	320	Plant issue f	fee				
Independent 1 -3** = x = 0.00	1460	130	1460	130	Petitions to	the Commiss	sioner			
Multiple Dependent =	1807	50	1807	50	Processing 1	fee under 37	CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission	of Informatio	n Disclosure Stmt			
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40			ssignment per of properties)			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a subr	mission after	final rejection			
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385		ditional inver				
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801	770	2801			37CFR 1.129 Continued F	(b)) xamination (RCE)			
over original patent	1802	900	1802	900	Request for	expedited ex				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		ee (spec			of a design a	application				
			• •	ina For	Paid	CURTO	TAL (2) ((6)			
**or number previously paid, if greater; For Reissues, see above	54.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 bove									
SUBMITTED BY (Complete (if applicable))										
Name (Print/Type) James I Mullan III	Registration No. (Attorney/Agent) 44,957					Telephone (858) 720-7940				
Signature (Mulli-	Date					December 8, 2003				